

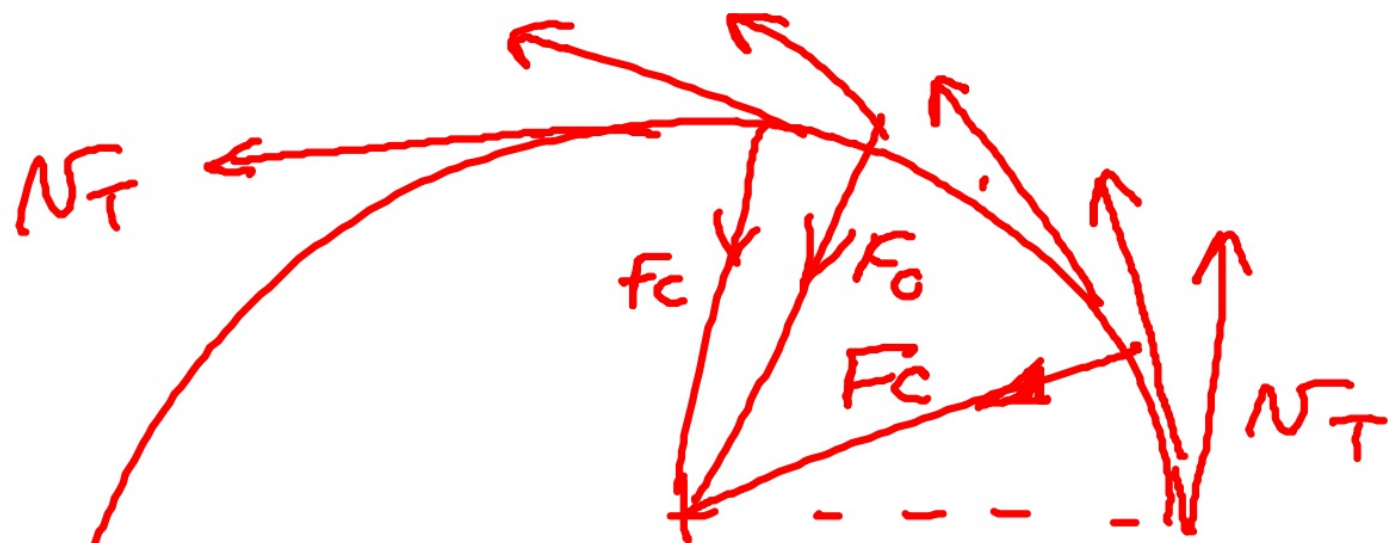


$v_T$  is  
Related to  
the radius

$$v_T \propto R$$

$\omega$  is  
NOT  
Related  
to  
radius

$$v_T = \omega r$$



$FC$  = Center pointing

When  $FC$  is gone the object travels along the  $N_T$  PATH